

8

7

6

5

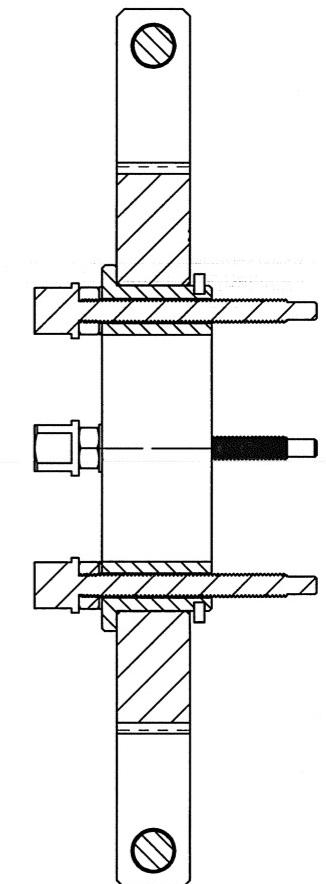
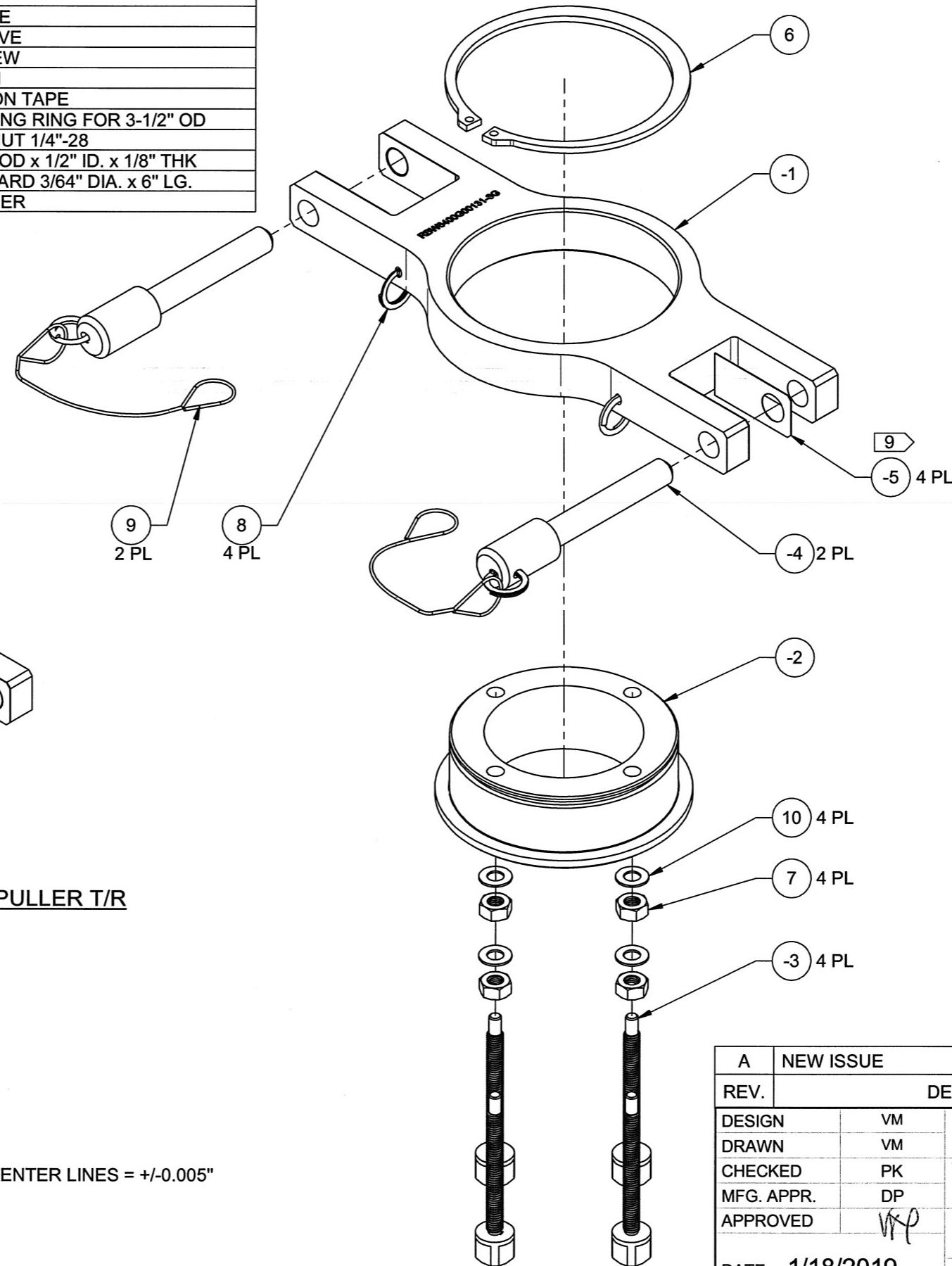
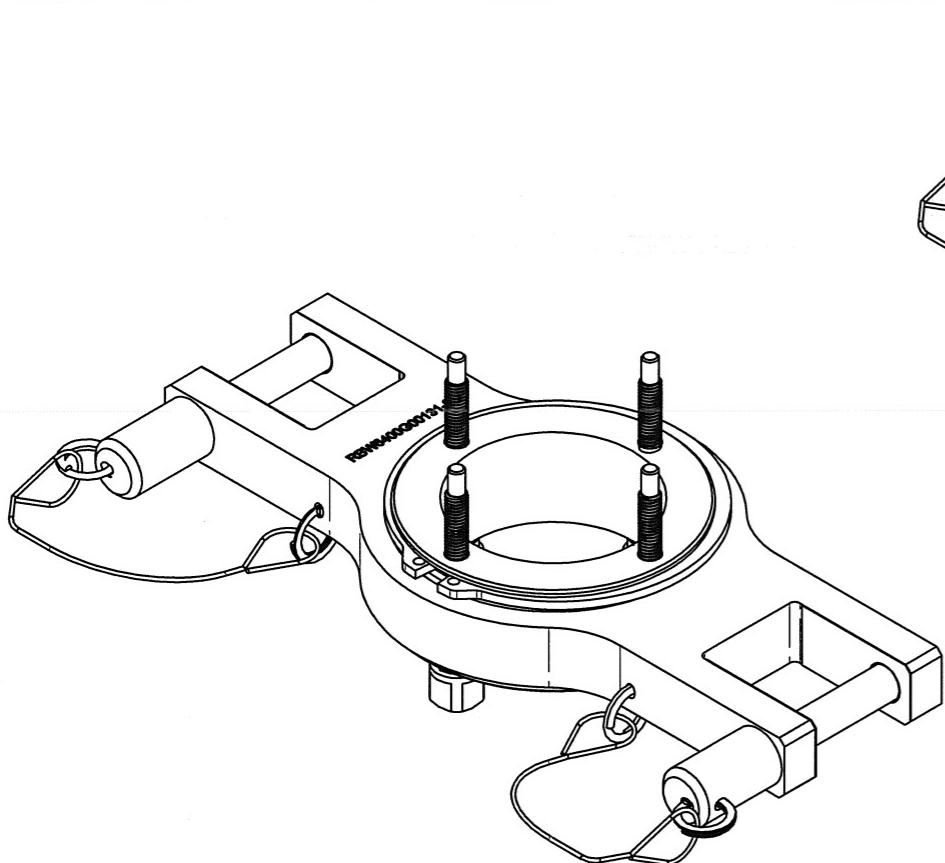
4

3

2

1

ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6400G00131-8G-1	BASE
-2	1	RBW6400G00131-8G-2	SLEEVE
-3	4	RBW6400G00131-8G-3	SCREW
-4	2	RBW6400G00131-8G-4	PIN
-5	4	RBW6400G00131-8G-5	PROTECTION TAPE
6	1	McMaster#98410A350 OR EQUIV	STEEL EXTERNAL RETAINING RING FOR 3-1/2" OD
7	4	McMaster#94895A805 OR EQUIV	STEEL HEX NUT 1/4"-28
8	4	McMaster#90177A215 OR EQUIV	STEEL SPLIT RING 11/16" OD x 1/2" ID. x 1/8" THK
9	2	McMaster#90312A271 OR EQUIV	STEEL WIRE ROPE LANYARD 3/64" DIA. x 6" LG.
10	4	NAS1149F0432P	WASHER



RBW6400G00131-8G UPPER CONICAL RING REMOVAL PULLER T/R

10

NOTES:

1) MATERIAL: N/A

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

7) IDENTIFICATION: N/A

8) ASSEMBLE AS SHOWN

9) ASSEMBLE ITEMS -5 ADHESIVE BACK ONTO ITEM -1

10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

A	NEW ISSUE	19-520	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PK	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6400G00131-8G	SHEET 1 OF 6
APPROVED	WY	TITLE	SCALE
		UPPER CONICAL RING REMOVAL PULLER T/R	NTS
DATE	1/18/2019	COPRIGHT © 2018 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8

7

6

5

4

3

2

1

8

7

6

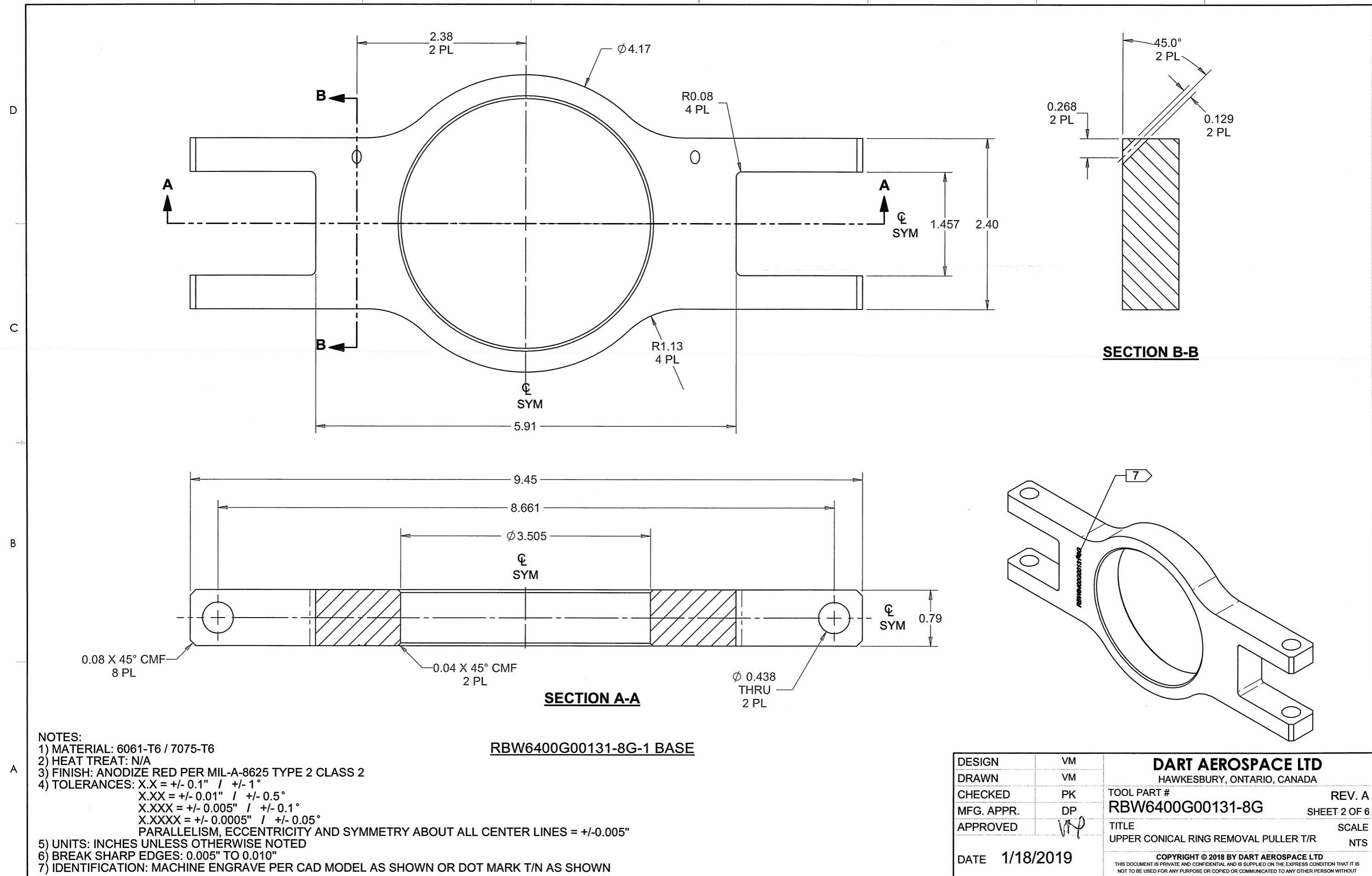
5

4

3

2

1



8

7

6

5

4

3

2

1

8

7

6

5

4

3

2

1

D

D

C

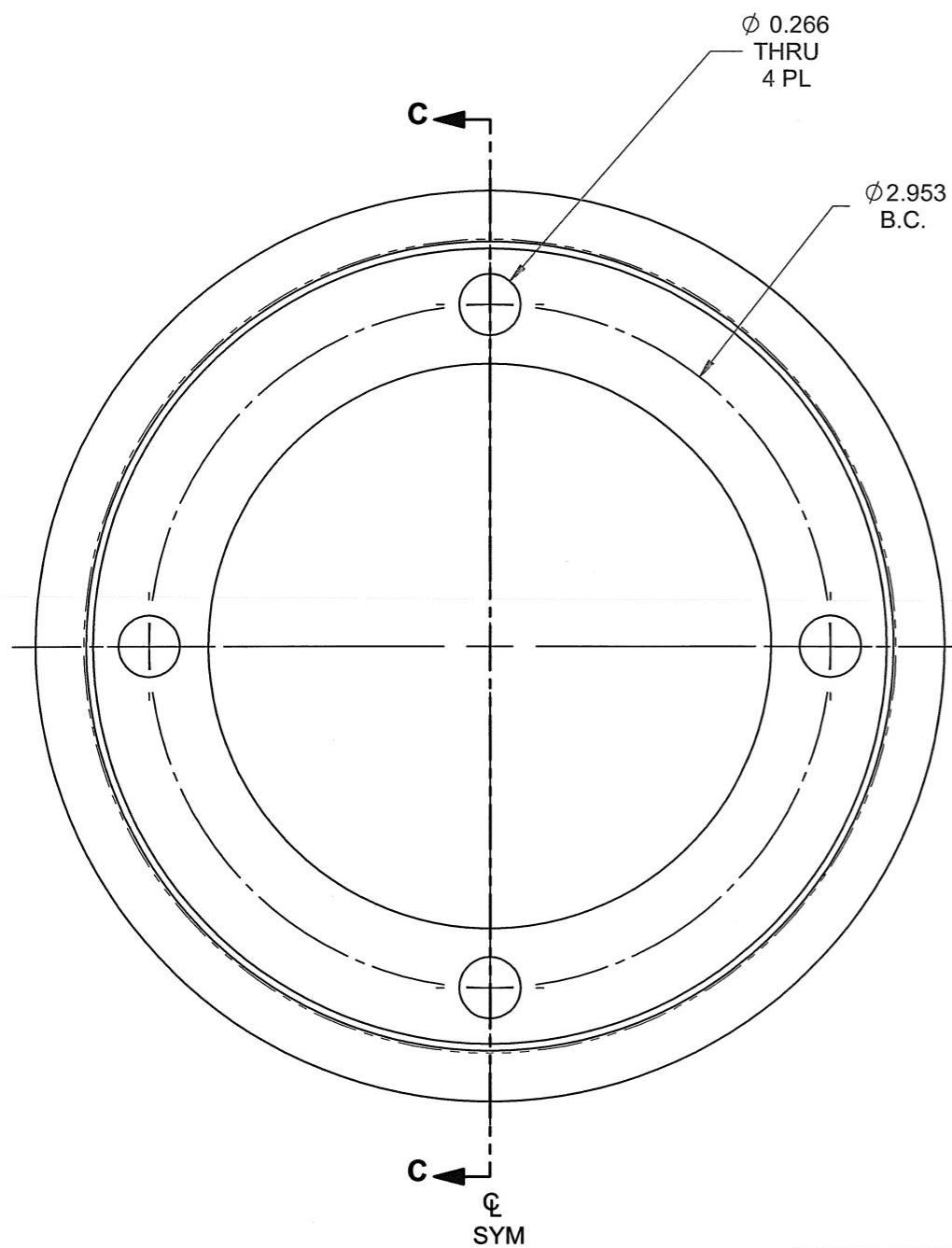
C

B

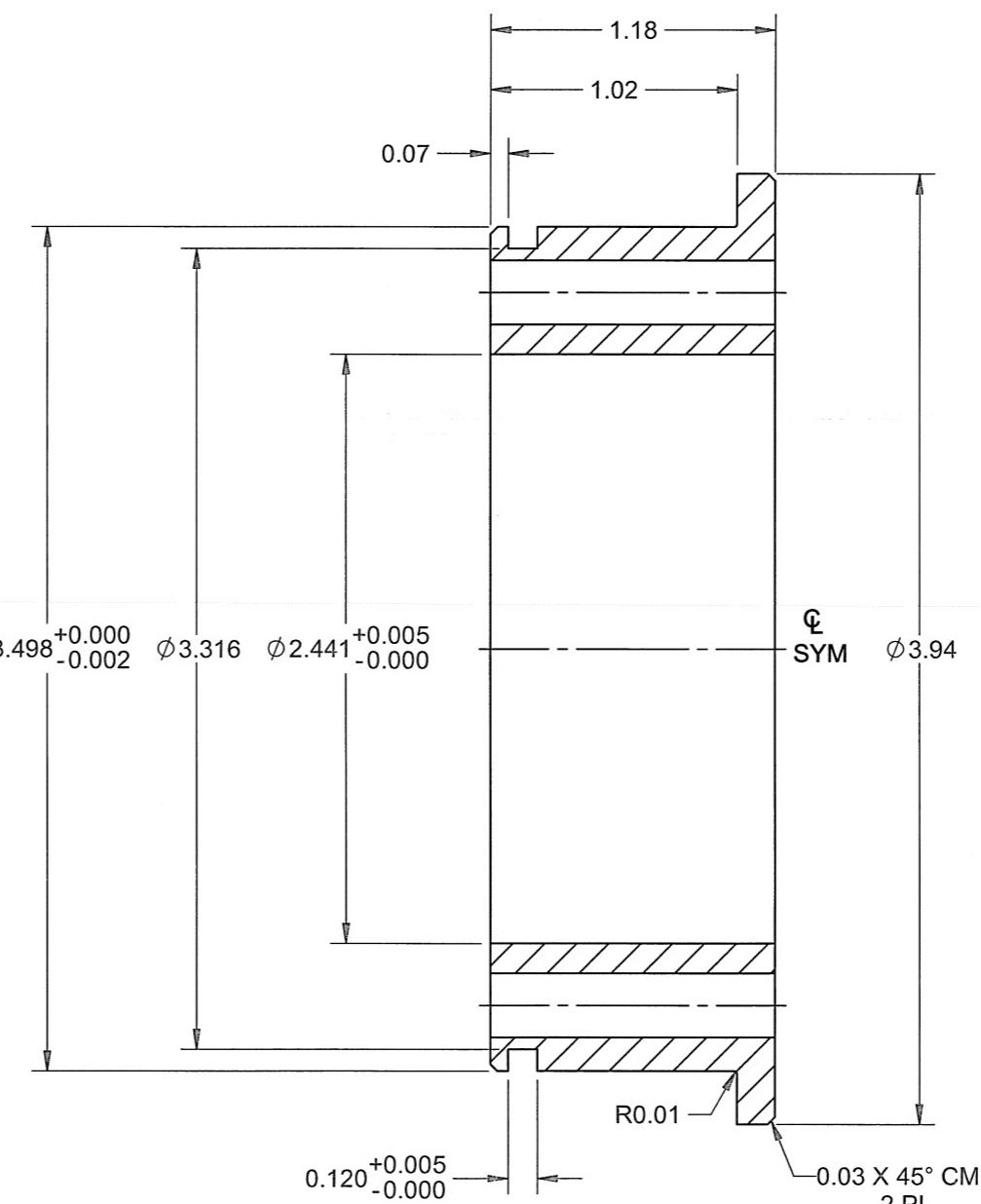
B

A

A



RBW6400G00131-8G-2 SLEEVE



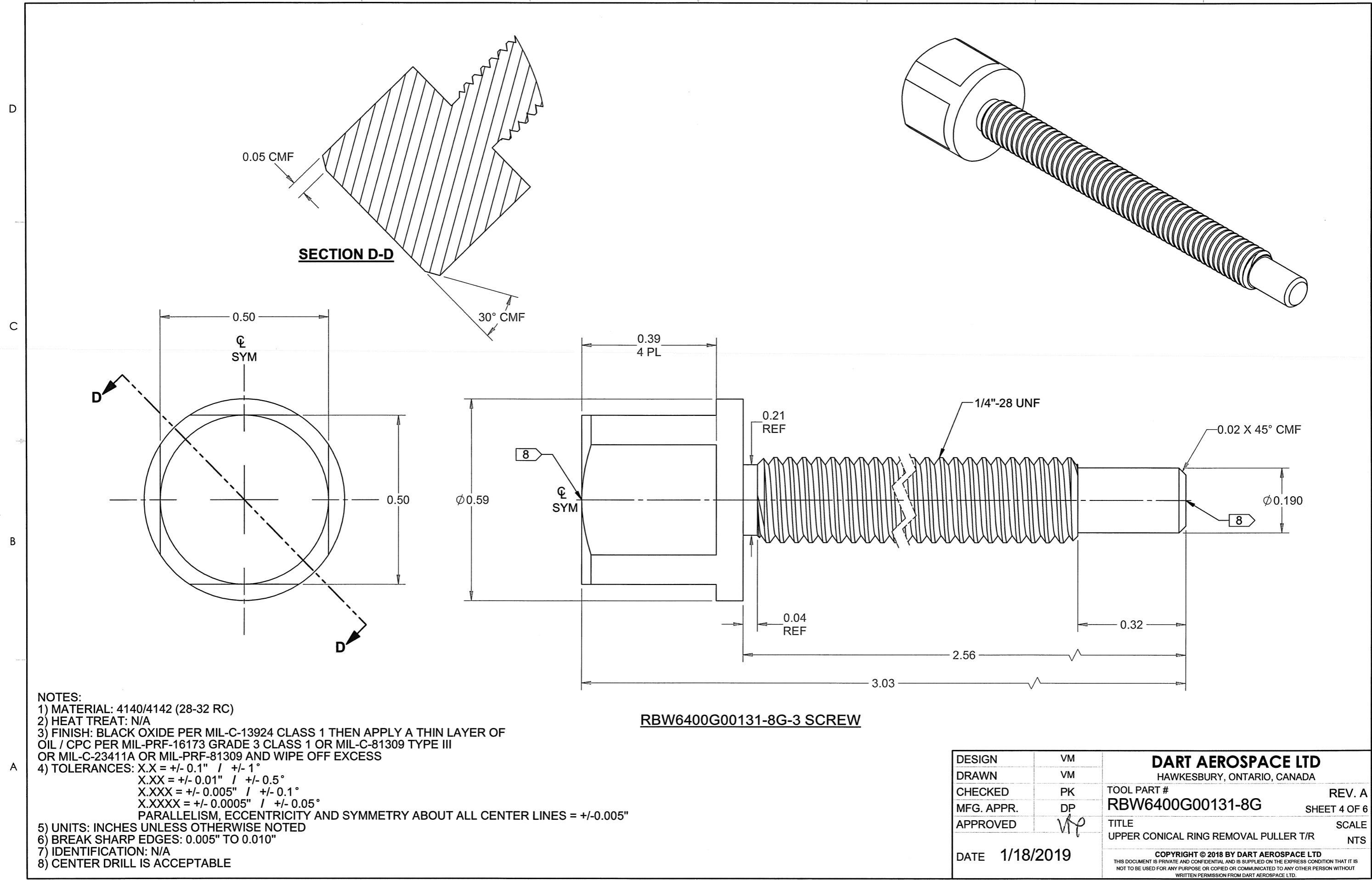
SECTION C-C

NOTES:

- 1) MATERIAL: 4140/4142 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A

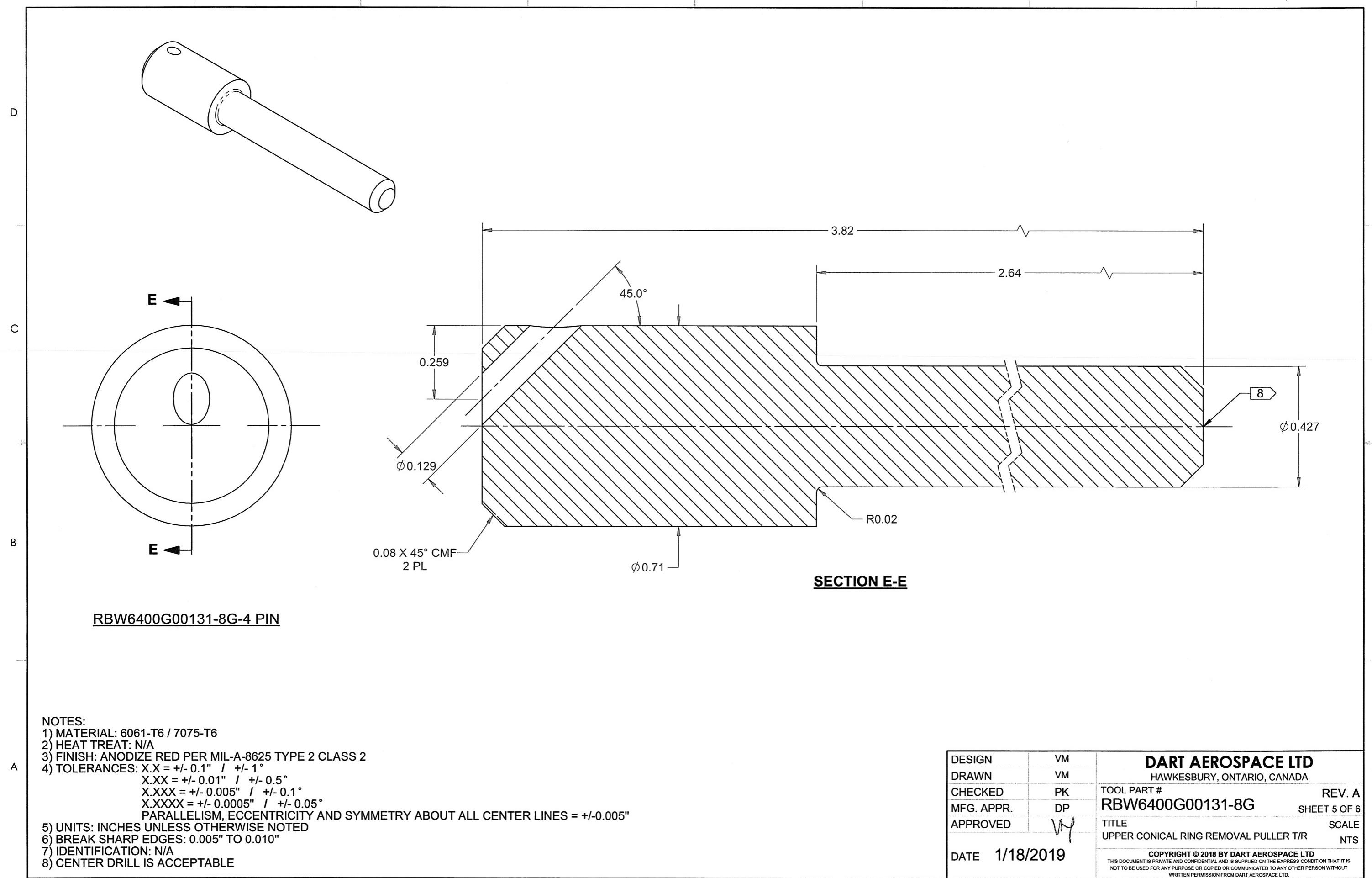
DESIGN DRAWN	VM VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	PK	TOOL PART #
MFG. APPR.	DP	RBW6400G00131-8G
APPROVED	WY	REV. A SHEET 3 OF 6
		TITLE UPPER CONICAL RING REMOVAL PULLER T/R NTS
	DATE 1/18/2019	SCALE NOTES
		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1

8

7

6

5

4

3

2

1

D

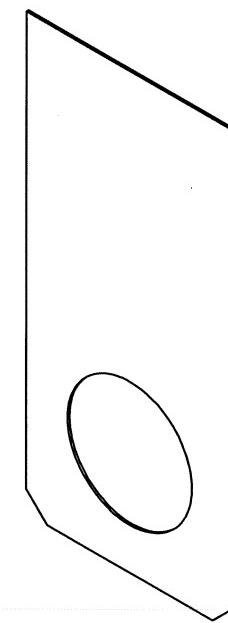
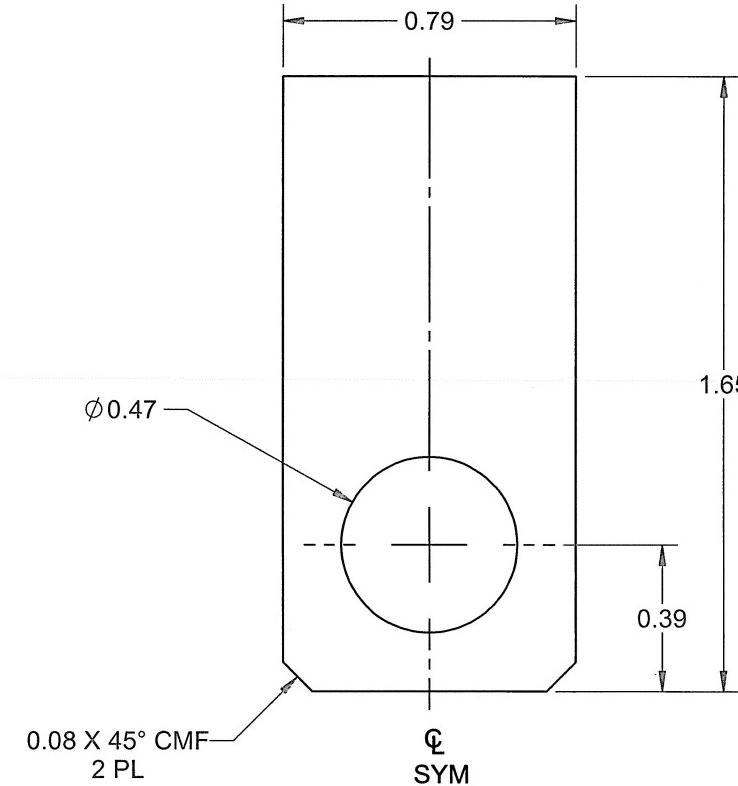
D

C

C

B

B



RBW6400G00131-8G-5 PROTECTION TAPE

NOTES:

- 1) MATERIAL: McMaster#76475A92 OR EQUIV
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA
CHECKED	PK	TOOL PART #
MFG. APPR.	DP	REV. A RBW6400G00131-8G
APPROVED	VMP	SHEET 6 OF 6
		TITLE UPPER CONICAL RING REMOVAL PULLER T/R
		SCALE NTS
	DATE 1/18/2019	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.